

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT	
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 5/05/07
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W38
Name: Mark Prostko	Title: Construction Manager
Company Name & Address: TN & Associates	
Phone: (805) 585-2110	Fax: (805) 585-2111
Reporting Period: 4/29/2006– 5/05/2007	
Percent field work completed:	
Percent project completed:	
<p>Summary of work completed on site:</p> <ul style="list-style-type: none"> • TN&A supervised all work being performed on site by ERM, J&H, EarthTech and CLEVECO. • TN&A initiated demobilization of equipment for injection work for EISB Pilot study in ERH area. • TN&A/ EarthTech Edwin on site with TN&A/Anguill during FTO startup and training Tuesday through Thursday Edwin (EarthTech) on site Friday to work with MP with operation of FTO. Edwin on site Saturday and Sunday to change bag filters on F-401 and F-403/F-404 for GW system operations (Saturday 5/05/07 and Sunday 5/06/07) • TN&A/B. Stephen Cooperage, Inc. removed thirty-eight (38) empty drums from the site accumulated since 2005. (Thursday 5/03/07) • Anguill - Bob Lien onsite performing FTO start-up, sequence testing and training Monday 4/30/07 through Thursday 5/03/07. • Alzeta - Dave Bartz onsite performing FTO burner checks, confirming and performing start-up sequencing between burner controls and FTO, and tested system interlocks Tuesday 5/01/07 through Wednesday 5/02/07. • CLEVECO Ken Clevenger met with MP, Rick Lainhart and John Wingate to go over details for grading this week. (Monday 4/30/07) • CLEVECO Mobilized a dual drum vibratory roller today. Supervised Bobcat Master and rest of crew during the grading operations today. Bobcat Master Crew on site. One (1) operator on Bobcat and box grader (split time between the two pieces of equipment) and one (1) operator used vibratory roller and water truck. (split time between the two pieces of equipment). Cut back grade near fence line interface, used dual drum vibratory roller and installed geotextile fabric on grade. Three loads of stone delivered today (Class II 3/4") Grading is approximately 90% completed. (Tuesday 5/01/07) • CLEVECO Supervised Bobcat Master and rest of crew during the grading operations today. One technician operated plate compactor and one technician laid geotextile. Approximately 8 loads of Class II material have been placed. Delivery tickets are being kept in the site trailer. Bobcat Master One (1) operator on Bobcat and box grader (split time between the two pieces of equipment) and one (1) operator used vibratory roller and water truck. (split time between the two pieces of equipment) (Wednesday 5/02/07) • CLEVECO Supervised Bobcat Master and rest of crew during the grading operations today. One technician operated plate compactor and one technician laid geotextile. Completed placement of stone and compacting with roller and plate compactors. 1400 hrs was requested by EPA/TN&A/USACE to provide and install more stone on northern limit of area. Stone was ordered and delivered at 1630 hours after crew left the site for the day. Bobcat Master One (1) operator on Bobcat and box grader (split time between the two pieces of equipment) and one (1) operator used vibratory roller and water truck. (split time between the two pieces of equipment). (Thursday 5/03/07) • CLEVECO Crew completed the additional placement and compaction of one additional load of stone on north side of TC area. Crew grouted in the sample box lid south side of TC. Cleaned up and demobilized from the site. (Friday 5/04/07) • ERM/Jacob & Hefner Neil Coy supervised J&H. Jacob & Hefner provided two-man crew (Mark Williams and John Parkes) and operated the GW treatment system/exposition wells with the exception of DA-4. Details on daily QC reports. (Day 6) (Monday 4/30/07) • ERM Neil Coy supervised J&H. Jacob & Hefner provided two-man crew (Mark Williams and John Parkes) and operated the GW treatment system/exposition wells with the exception of DA-4. Details on daily QC reports. (Day 7) (Tuesday 5/01/07) • ERM Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4. Details on daily QC reports. (Day 8) (Wednesday 5/02/07) 	

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT CONT'D.

- **ERM** Neil Coy supervised J&H and worked on 4/10/07 checklist items. **Jacob & Hefner:** Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4. Details on daily QC reports. (Day 9) **(Thursday 5/03/07)**
- **ERM** Neil Coy supervised J&H and worked on 4/10/07 checklist items. **Jacob & Hefner** Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4. Details on daily QC reports. (Day 10) **(Friday 5/04/07)**

Health and Safety (4/30/2006 to 5/05/2007)

- No accidents or incidents involving personnel to report within the past week.
- Perimeter dust monitoring program is being performed and documented.
- Since August 4, 2006 a total of 185 work days have been completed without a lost time incident.
- Daily safety meeting records were completed by Mark Prostko this week and kept on file in the office trailer.
- Jacob and Hefner are conducting safety meetings daily as part of their one month O&M.
- Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks.

Summary of work completed off site:

- None

Explanation of deviation from work plan (including modifications and schedule slippages):

- None

Recommendations: None

Key personnel changes: None

Work anticipated to be performed the following week:

1. ERM/J&H will continue with the third week of O/M period for GW system.
2. Checklist dated 4/10/07 and revised 5/04/07 will be updated as needed.
3. Repairs will be made to leaks in caustic line and additional caustic solution (800 gallons) will be delivered to the site Tuesday 5/8/07.
4. TN&A will demobilize equipment utilized for the EISB Pilot Study injection work.
5. MPE system will continue to operate Monday 5/07/07 through Friday 5/11/07 and possibly through the weekend.
6. Water softener representative will be onsite Tuesday 5/8/07 to inspect system operation.

Schedule for three week look ahead (Week of 5/14/07)

(Note that a three-week "Look-ahead" schedule was sent out separately):

1. ERM will be operating the GW and MPE systems as part of their contract and this will be the last week for the one month O&M contract.
2. TN&A will continue to participate in operations of both the GW and MPE systems.
3. TRS will remobilize 5/14/07 to resume installation of sensors in TMP's in the ERH area.
4. See three- week look ahead schedule for more details.

Overall construction schedule variances: No variances.

Submittals and key correspondence since last report:

- Daily QC reports and site photos.
- Weekly report.

Quality control:

Status of on and off-site work and testing:

- All work details are being noted on the Daily QC Report.

Rework Items Identified within the past week:

- 5/04/07

Rework Items corrected within the past week:

- See Checklist updates for Checklist 4/10/07 and revised 5/04/07.

Cost Report:

[Will be provided in Separate Report]

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT CONT'D.
Contract Status/Issues: None
Other remarks: None
Prepared by: Mark Prostko – Construction Manager

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT	
Project Name: PEMACO REMEDIAL ACTION	For Week Ending: 5/12/07
Project Location: MAYWOOD, CALIFORNIA	Report #: 2006W39
Name: Mark Prostko	Title: Construction Manager
Company Name & Address: TN & Associates	
Phone: (805) 585-2110	Fax: (805) 585-2111
Reporting Period: 5/06/2007– 5/12/2007	
Percent field work completed:	
Percent project completed:	
<p>Summary of work completed on site:</p> <ul style="list-style-type: none"> • TN&A supervised all work being performed on site by ERM, J&H, and EarthTech. (Monday 5/07/07 through Friday 5/11/07). • TN&A monitored the FTO and GW systems during hours 0700 to 1700 hrs (Monday 5/07/07 through Friday 5/11/07). • TN&A monitored the GW system over the weekend (Saturday 5/12/07 and Sunday 5/13/07). • TN&A added a pressure gauge to the discharge line of the caustic metering pump. Parts consisted of SS tee, nipples, reducer bushing, ball valve, gage, and diaphragm snubber (to prevent contact between caustic and gage). TN&A directed Edwin/Hector to install manual vacuum relief valves on condensate sumps DPE-A, DPE-B, DPE-C, and DPE-D, essentially 1" PVC ball valves on the lids of the sumps to relieve vacuum so the sumps would pump down faster. TN&A monitored the FTO system from 1430 to 2000 hours. (Wednesday 5/02/07) • TN&A monitored the FTO and GW systems from 1430 to 2000 hours. Turned off FTO system for overnight period. (Thursday 5/10/07) • TN&A monitored the FTO and GW systems from 1430 to 2000 hours. Turned off FTO system for the weekend period. (Friday 5/04/07) • ERM/Jacob & Hefner Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner provided two-man crew (Mark Williams and John Parkes) and operated the GW treatment system/exposition wells with the exception of DA-4 and DB-4. Details on daily QC reports. Crew added 750 lbs of salt to the brine tank. Crew also added 8 oz of algicide to T-202. (Day 11) (Monday 5/07/07) • ERM Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner provided two-man crew (Mark Williams and John Parkes) and operated the GW treatment system/exposition wells with the exception of DA-4 and DB-4. Details on daily QC reports. 800 gallons of NAOH solution was delivered to the site and pumped into T-901. Eversoft technician (subcontractor to J&H) programmed the water softeners. (Day 12) (Tuesday 5/08/07) • ERM Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4 and DB-4. Details on daily QC reports. 2) ICS crew worked until 1400 hrs. Crew safely drained the ¾" stainless steel lines from the caustic feed metering pump to the FTO scrubber. Crew made repairs to leaks on caustic delivery lines. Added uni-strut supports to the caustic line on the FTO near the scrubber. (Day 13) (Wednesday 5/09/07) • ERM Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner: Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4 and DB-4. Details on daily QC reports. (Day 14) (Thursday 5/10/07) • ERM Neil Coy supervised J&H and worked on 4/10/07 checklist items. Jacob & Hefner Mark Williams and John Parkes operated the GW treatment system/exposition wells with the exception of DA-4 and DB-4. Details on daily QC reports. (Day 15) (Friday 5/11/07) <p>Health and Safety (5/06/2006 to 5/12/2007)</p> <ul style="list-style-type: none"> • No accidents or incidents involving personnel to report within the past week. • Perimeter dust monitoring program is being performed and documented. • Since August 4, 2006 a total of 192 work days have been completed without a lost time incident. • Daily safety meeting records were completed by Mark Prostko this week and kept on file in the office trailer. • Jacob and Hefner are conducting safety meetings daily as part of their one month O&M. • Daily safety meetings have included discussions and topics taken from EM385-1-1 in the construction area as well as specific AHA's related to individual tasks. 	

OMAHA DISTRICT RAPID RESPONSE WEEKLY REPORT CONT'D.
Summary of work completed off site: None
Explanation of deviation from work plan (including modifications and schedule slippages): <ul style="list-style-type: none"> None
Recommendations: None
Key personnel changes: None
Work anticipated to be performed the following week: <ol style="list-style-type: none"> ERM/J&H will continue with the fourth week of O/M shakedown period for GW system. ERM/J&H will continue with the first week of data point collection period for FTO system. Checklist dated 4/10/07 and revised 5/04/07 through 5/11/07 will be updated as needed. MPE system will continue to operate Monday 5/14/07 through Friday 5/18/07 and possibly through the weekend. TRS will resume installation of sensors in TMP's in the ERH area. TN&A will continue with system sampling of GW and extracted vapor processes.
Schedule for three week look ahead (Week of 5/21/07) <ol style="list-style-type: none"> TN&A will be operating the GW and MPE systems with support from EarthTech technician Edwin. See three- week look ahead schedule for more details.
Overall construction schedule variances: ERH equipment delivery date has yet to be finalized.
Submittals and key correspondence since last report: <ul style="list-style-type: none"> Daily QC reports and site photos. Weekly report.
Quality control: Status of on and off-site work and testing: <ul style="list-style-type: none"> All work details are being noted on the Daily QC Report. Rework Items Identified within the past week: <ul style="list-style-type: none"> All re work details are being noted on the Daily QC Report. Rework Items corrected within the past week: <ul style="list-style-type: none"> See Checklist updates for Checklist 4/10/07 and revised 5/11/07 (this report is included at the end of the daily QC report)
Cost Report: [Will be provided in Separate Report]
Contract Status/Issues: None
Other remarks: None
Prepared by: Mark Prostko – Construction Manager